Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Presented) A method for cleaving glycation endproducts or cross-linked proteins in an organism, wherein said method comprises administering an effective amount of a compound or a pharmaceutically acceptable salt of said compound to said organism wherein said compound is selected from the group consisting of:

LR-102: 1, 4-benzene-bis[4-methyleneaminophenoxyisobutyric acid]; and

LR-99: 4-[3,5-dichlorophenylureidophenoxyisobutyryl]-4-aminobenzoic acid.

2. (Original) The method of claim 1 wherein said compound is 1,4-benzene-bis [4-methyleneaminophenoxyisobutyric acid].

3. (Original) The method of claim 1 wherein said compound is 4-[3,5-dichlorophenylureidophenoxyisobutyryl]-4-aminobenzoic acid.

4. (Previously Presented) A method of reversing deleterious effects of aging in an organism wherein said effects are formation of glycation endproducts or protein cross-linking, wherein

said method comprises administering an effective amount of a compound or a pharmaceutically acceptable salt of said compound to said organism wherein said compound is selected from the group consisting of:

LR-102: 1,4-benzene-bis[4-methyleneaminophenoxyisobutyric acid]; and

LR-99: 4-[(3,5-dichlorophenylureidophenoxyisobutyryl]-4-aminobenzoic acid.

5. (Original) The method of claim 4 wherein said compound is 1,4-benzene-bis [4-methyleneaminophenoxyisobutyric acid].

6. (Original) The method of claim 4 wherein said compound is 4- [3,5-dichlorophenylureidophenoxyisobutyryl]-4-aminobenzoic acid.

7. (Previously Presented) A method of reversing complications resulting from diabetes wherein said complications result from formation of glycation endproducts or protein cross-linking, wherein said method comprises administering an effective amount of a compound or a pharmaceutically acceptable salt of said compound to said organism wherein said compound is selected from the group consisting of:

LR-102: 1,4-benzene-bis[4-methyleneaminophenoxyisobutyric acid]; and

LR-99: 4-[(3,5-dichlorophenylureidophenoxyisobutyryl]-4-aminobenzoic acid.

8. (Original) The method of claim 7 wherein said compound is 1,4-benzene-bis-[4-methyleneaminophenoxyisobutyric acid].

9. (Original) The method of claim 7 wherein said compound is 4-[3,5-dichlorophenylureidophenoxyisobutyryl]-4-aminobenzoic acid.

10. (Currently Amended) A method of ~~reversing~~ slowing disease progression as treatment in a patient ~~of~~ having rheumatoid arthritis, Alzheimer's disease, uremia, neurotoxicity, or atherosclerosis by cleaving advanced glycation endproducts or cross-linked proteins, wherein said method comprises administering an effective amount of a compound or a pharmaceutically acceptable salt of said compound to said patient wherein said compound is selected from the group consisting of:

LR-102: 1,4-benzene-bis[4-methyleneaminophenoxyisobutyric acid]; and

LR-99: 4-[(3,5-dichlorophenylureidophenoxyisobutyryl]-4-aminobenzoic acid.

11. (Original) The method of claim 10 wherein said compound is 1,4-benzene-bis 4[methyleneaminophenoxyisobutyric acid].

12. (Original) The method of claim 10 wherein said compound is 4-[(3,5-dichlorphenylureidophenoxyisobutyryl]-4-aminobenzoic acid.